PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED - PART I (Column 1) (Column 2) SMAI TYPE

10/095,588

| | R THAN ENTITY |
|--|------------------|
| FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 OR BASIC FEE TOTAL CHARGEABLE CLAIMS minus 20= * Y\$ 25 | |
| TOTAL CHARGEABLE CLAIMS minus 20= * NUMBER EXTRA BASIC FEE 150.00 OR BASIC FEE 150.00 | FEE |
| 11111US 20= 1 VC 25= | E 300.00 |
| 1 | |
| INDEPENDENT CLAIMS minus 3 = * | |
| MOLTIPLE DEPENDENT CLAIM PRESENT | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | |
| OR TOTAL OF TOTAL OR TOTAL | |
| (Column 2) (Column 3) SMALL ENTITY OR SMALL | THAN ENTITY |
| CLAIMS REMAINING AFTER AMENDMENT Total Independent ** ** ** ** ** ** ** ** ** | ADDI- TIONAL |
| Total | FEE |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= | |
| 7 | |
| , TOTAL TOTAL | /_ |
| (Column 1) (Column 2) (Column 2) | |
| REMAINING HIGHEST NUMBER PRESENT RATE TIONAL RATE AMENDMENT PAID FOR EXTRA | ADDI- TIONAL |
| Total * Minus ** = X\$ 25= OR X\$50= | FEE |
| Independent * Minus *** = X100= X200= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= OR X200= | |
| +180= OR +360= | |
| (Column 1) (Column 2) (Column 2) | |
| CLAIMS (GOIGHT 2) (COIGHT 3) | |
| | ADDI- FIONAL |
| Minus ** = X\$ 25= 0.5 X\$5.0 | FEE |
| Minus *** | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= OR X200= | |
| +180= OR +360= | |

| PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 100 155 99 | | | | | | | | | |
|--|--------------------|---|-------|------------------------|---------|---------------------|------------------------|--|--|
| CLAIMS A | SMALI | ENTITY | OR | OTHER SMALL | | | | | |
| TOTAL CLAIMS | 34 | | RAT | E FEE |] [| RATE | FEE | | |
| FOR | NAMES FILED | NUMBER EXTRA | BASIC | FEE 370.00 | OR | BASIC FEE | 740.00 | | |
| TOTAL CHARGEABLE CLAIMS | 84 minus 20= | • 14 | X\$ 8 | = 126 | OR | X\$18= | | | |
| INDEPENDENT CLAIMS | 6 minus 3 = | • 3 | X42 | | OR | X84a | | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | +140 | | OR | +280s | | | |
| * If the difference in column 1 is | TOT/ | L 622 | OR | TOTAL | | | | | |
| CLAIMS AS AMENDED - PART II OTHER THAN | | | | | | | | | |
| (Column 1) CLAIMS | | mn 2) (Column 3) | SMA | | OR 1 | | ADDI- | | |
| | NUM PREVI | | RAT | ADOI- TIONAL FEE | | RATE | TIONAL | | |
| REMAINING AFTER AMENDMENT Total • (1.) Independent • X | Minus | 34 -26 | X\$ 8 | - 234 | OR | X\$18= | | | |
| Independent • | Minus ••• | 6 -2 | X42 | - 186 | OR | X84= | | | |
| FIRST PRESENTATION OF M | ULTIPLE DEPENDEN | TCLAIM | +140 | æ. · | OR | +280= | | | |
| | | | | TAL | OR | YOYAL ANOIT FEE | | | |
| ADDIT, FEE | | | | | | | | | |
| (Column 1) CLAIMS REMAINING AFTER | HIG NUA PREV | REST ABER PRESENT OF THE PRESENT OF | RAT | ADDI- TIONAL FEE | 1 | RATE | ADDI- TIONAL FEE | | |
| AFTER AMENDMENT Total Independent AFTER AMENDMENT Total Independent AFTER AMENDMENT Total | 1000 | 00 · - | X\$ 9 | | OR | X\$18= | ٠ | | |
| Independent • C | Minus see | 8 - 1 | XX | क्ष | OR | X84= | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 1140 | | | | | OR | +280= | | | |
| BEST AVAILABLE COPY | | | 10 | TAL | OR | YOTAL ADDIT, FEE | | | |
| 8-28-06 (Column 1) (Column 2) (Column 3) | | | | | | | | | |
| CLUMS REMAINING AFTER | RIG NUI PREV | HEST MBER PRESENT HOUSLY EXTRA | RAT | ADDI- TIONAL REE | | RATE | ADOI- TIONAL FEE | | |
| AMENDMENT Total - 6 Independent - 4 | Minus ** | 66 -0 | X\$ 9 | | OR | X\$18s | | | |
| Independent • 4 | Minus ••• | 9 -0 | X42 | - 17 | OR | X84= | | | |
| FIRST PRESENTATION OF M | ULTIPLE DEPENDEN | IT CŁAIM | 1 | -1/\ | 1 | +280= | | | |
| a manufacture of the state of t | | | | | | | | | |
| " If the entry in column 1 is less than the entry in column 2, write "0" in column 3. " If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADOIT, FEE ADOIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | | | | | | |
| FORM PTO-678 (Rax 801) Stres (require descriptions) Pages and Trademark Otion, U.S. DEPINITMENT OF COMMERCE | | | | | | | | | |

Application or Docket Number